



Goods Movement Program Year 5 Trucks Program

Minda Berbeco
Manager
Strategic Incentives Division



Agenda

- Air District Background
- Goods Movement Program (GMP) Background
- Funding Eligibility Overview
- Trucks Program



Air District Background

The Air District

Mission: To protect and improve public health, air quality, and the global climate.

Strategic Incentives Division

Target emission reductions from mobile sources

Fund technologies and projects with the greatest potential to reduce air emissions from criteria pollutants

- Criteria pollutants (NO_x, PM, and ROG)
- Toxic air contaminants
- Greenhouse gases (GHG)



Goods Movement Program: Background

- Proposition 1B approved by voters in 2006
- Allocates \$1 billion statewide, including \$140 M in the Bay Area region, to quickly reduce emissions and health risks from freight movement
- To-date, reduced > 2,200 tons of PM and > 85,000 tons of NOx statewide
- Guidelines change each funding cycle





Goods Movement Program: Background



Photo by Todd Lappin

- Year 5: \$20 million available in current solicitation
- Competitive solicitation
- No funding cap per entity



Truck Funding Eligibility

- Operated at least 75% within CA over the previous 2 years
- CA DMV registration for the previous 2 years
- At least 50% of operation within the 4 CA trade corridors
- Transport trade goods > 50% of the time
- Fleet is compliant with the statewide Truck and Bus Regulation and Drayage Truck Regulation





Truck Funding Eligibility II

- Class 5, 6, 7, and 8 trucks are eligible for funding
- Existing Class 5 and Class 6 trucks must have engines with manufacture year between 2007 and 2009
- Existing Class 7 or 8 trucks must have compliant MHD or HHD engines with manufacture year between 2005 and 2009
- Conventional diesel replacement and engine repower project options are no longer available
- There are more eligibility requirements



Truck Replacements: Funding Levels

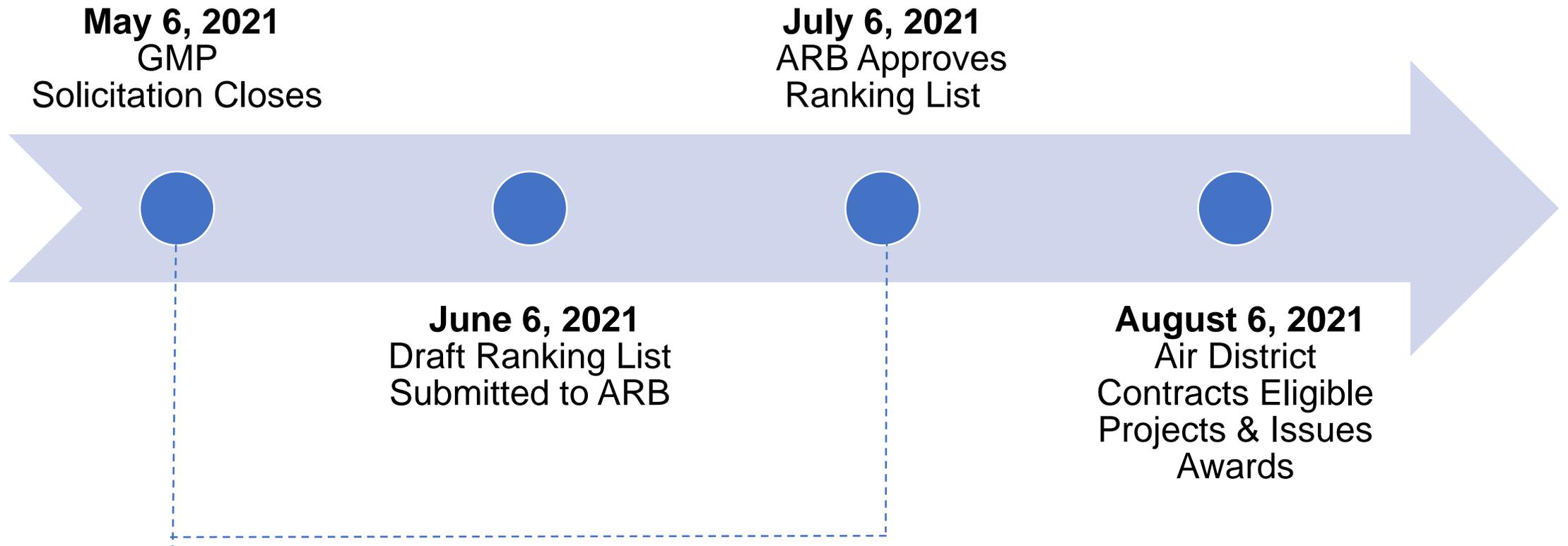
Eligible Upgrade Options	Class 5	Class 6	Class 7/Class 8
Zero Emission Truck*	\$80,000	\$100,000	\$200,000
Hybrid Truck*	\$35,000	\$45,000	\$80,000
Hybrid Truck capable of Zero Emissions Miles*	\$50,000	\$65,000	\$150,000
Low-NOx (0.02g/bhp-hr) Truck*	\$40,000	\$50,000	\$100,000
Natural Gas Truck*	\$25,000	\$40,000	\$65,000
Engine Repower**	NA	\$10,000	\$20,000
Electric Charging/Hydrogen Fueling Infrastructure	\$30,000 or 50% of eligible cost		

* New replacement trucks with MY2016 or newer engines only

** Small Fleets with 3 trucks or fewer only. Repower to 2016 or newer alternative fuel engine



Tentative Schedule





Contact Information



Sara Lanning, Staff Specialist slanning@baaqmd.gov



Application: www.baaqmd.gov/goods

Other Funding Opportunities For Trucks:



- Carl Moyer Program
- Transportation Fund for Clean Air



Thank you